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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/806,552	03/23/2004	Ronald Thomas	0114-00208	2554
26659	7590	01/17/2007		
RAGGIO & DINNIN, P.C. 2701 CAMBRIDGE COURT, STE. 410 AUBURN HILLS, MI 48326			EXAMINER MCDOWELL, SUZANNE E	
			ART UNIT 1732	PAPER NUMBER
			MAIL DATE 01/17/2007	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

# Notice of Abandonment

Application No.

10/806,552

Examiner

Suzanne E. McDowell

Applicant(s)

THOMAS, RONALD

Art Unit

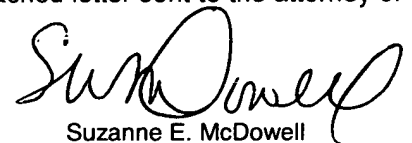
1732

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

This application is abandoned in view of:

1. ☒ Applicant's failure to timely file a proper reply to the Office letter mailed on 29 June 2006.
  - (a) ☐ A reply was received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the period for reply (including a total extension of time of \_\_\_\_\_ month(s)) which expired on \_\_\_\_\_.
  - (b) ☐ A proposed reply was received on \_\_\_\_\_, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.  
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).
  - (c) ☒ A reply was received on 14 July 2006 but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).
  - (d) ☒ No reply has been received.
2. ☐ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).
  - (a) ☐ The issue fee and publication fee, if applicable, was received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).
  - (b) ☐ The submitted fee of \$\_\_\_\_\_ is insufficient. A balance of \$\_\_\_\_\_ is due.  
The issue fee required by 37 CFR 1.18 is \$\_\_\_\_\_. The publication fee, if required by 37 CFR 1.18(d), is \$\_\_\_\_\_.
  - (c) ☐ The issue fee and publication fee, if applicable, has not been received.
3. ☐ Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).
  - (a) ☐ Proposed corrected drawings were received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the period for reply.
  - (b) ☐ No corrected drawings have been received.
4. ☐ The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.
5. ☐ The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.
6. ☐ The decision by the Board of Patent Appeals and Interference rendered on \_\_\_\_\_ and because the period for seeking court review of the decision has expired and there are no allowed claims.
7. ☒ The reason(s) below:

Mail was returned as undeliverable by the attorney of record. Please note the attached letter sent to the attorney of record on March 24, 2005, and neither returned nor responded thereto.



Suzanne E. McDowell  
Primary Examiner  
Art Unit: 1732

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

**Revised Associate Power of Attorney Practice - 37 CFR 1.32**  
**(Applies to Associate Powers of Attorney filed on or after June 25, 2004)**

This is in response to the Associate Power of Attorney, filed 3/14/05, which was on or after June 25, 2004, the effective date of a rule change eliminating Associate Power of Attorney practice (37 CFR 1.34(b) was eliminated). See Revision of Power of Attorney and Assignment Practice, 69 Fed. Reg. 29865 (May 26, 2004); 1283 Off. Gaz. 148 (Jun. 22, 2004)

Although the paper has been placed in the file, the names of the patent practitioners listed on the Associate Power of Attorney have not been made of record.

A registered patent practitioner may take action in a patent application on behalf of a patent applicant, if he or she is authorized by the patent applicant or the assignee of the patent applicant without being of record in Office records. See 37 CFR 1.34. When acting in a representative capacity, the registered patent practitioner must provide their registration number and name along with his or her signature. A registered patent practitioner is only required to be of record in a patent application in which an executed declaration has been filed (i.e., have a power of attorney in compliance with 37 CFR 1.32(b)) to:

- (1) sign a change of address,
- (2) expressly abandon a patent application without filing a continuation,
- (3) sign a terminal disclaimer, and
- (4) sign a power to inspect.

In addition, a registered patent practitioner who is not of record may act on behalf of the assignee, when an assignee complies with 37 CFR 3.73(b).

For additional information regarding the elimination of Associate Power of Attorney practice, see the questions and answers posted at:  
<http://www.uspto.gov/web/offices/pac/dapp/poafaqs.htm>

*Reuben Hensley 3/24/05*

August 11, 2004

**Revised Power of Attorney Practice - 37 CFR 1.32**  
**(Applies to Powers of Attorney filed on or after June 25, 2004)**

This is in response to the Power of Attorney, filed \_\_\_\_\_. The Power of Attorney in this application is not accepted because applicant has not complied with 37 CFR 1.32(b).

As a result of a revision of the patent rules relating to powers of attorney, a power of attorney filed on or after June 25, 2004 must either appoint:

- a) One or more joint inventors; OR
- b) Those registered practitioners associated with a Customer Number; OR
- c) Ten or fewer patent practitioners, either in the power of attorney itself, or by a listing in a separate paper accompanying the power of attorney, as explained below.

See (newly established) 37 CFR 1.32(b) and (c), the text of which is as follows:

(b) A power of attorney must:

- (1) Be in writing;
- (2) Name one or more representatives in compliance with (c) of this section;
- (3) Give the representative power to act on behalf of the principal; and
- (4) Be signed by the applicant for patent (§ 1.41(b)) or the assignee of the entire interest of the applicant.

(c) A power of attorney may only name as representative:

- (1) One or more joint inventors (§ 1.45);
- (2) Those registered patent practitioners associated with a Customer Number;
- (3) Ten or fewer registered patent attorneys or registered patent agents (see § 10.6 of this subchapter) (patent practitioners). Except as provided in paragraph (c)(1) or (c)(2) of this section, the Office will not recognize more than ten patent practitioners as being of record in an application or patent. If a power of attorney names more than ten patent practitioners, such power of attorney must be accompanied by a separate paper indicating which ten patent practitioners named in the power of attorney are to be recognized by the Office as being of record in application or patent to which the power of attorney is directed.

The power of attorney appointed more than ten patent practitioners, without reference to a Customer Number and without a separate paper indicating which ten patent practitioners named in the power of attorney are to be recognized, and, as a result, did not comply with 37 CFR 1.32(b).

How to take corrective action: (1) Resubmit a copy of the power of attorney along with a separate paper indicating which (up to ten) patent practitioners named in the power of attorney are to be recognized by the Office as being of record in the application or patent to which the power of attorney is directed. The separate paper cannot identify a Customer Number, if the power of attorney signed by the applicant or assignee did not give power of attorney to a Customer Number. (2) Alternatively, a newly-executed power of attorney in compliance with 37 CFR 1.32 may be filed.

After receipt of such a submission, the patent practitioners listed on the separate paper or new power of attorney in compliance with 37 CFR 1.32 will be recognized as being of record. For additional information regarding this change in practice, see Revision of Power of Attorney and Assignment Practice, 69 Fed. Reg. 29865 (May 26, 2004); 1283 Off. Gaz. 148 (Jun. 22, 2004) and <http://www.uspto.gov/web/offices/pac/dapp/poafaqs.htm>.

August 11, 2004